



GRANT RECIPIENT
TOWN OF MERRILLVILLE

YEAR
2012

COUNTY
LAKE

CATEGORY
LOW COST CONSTRUCTION

GRANT AWARD
\$17,157

LOCAL SHARE
\$17,157



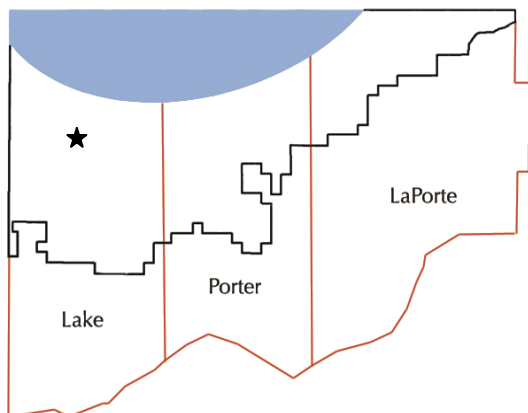
Merrillville Rain Garden Bioremediation

This project entailed the construction of a rain garden (8739 ft²) that serves as a bioremediation area for roadway runoff located at 54th Court. It incorporates the LID green practices maximizing infiltration and phyto-remediation utilizing several species of native plants and soil amendments. There is also an interpretive sign that is permanently on display near a seating area within the rain garden to educate the residents about storm water quality. The location of this project is a center island that is owned and maintained by the town. Additionally the rain garden is bordered by a buffer zone of low-mow fescue that serves as an energy dissipater to prevent scouring and sediment deposition.

The Town anticipates several other projects that will incorporate similar strategies to treat storm water runoff as an effort to enhance water quality in the Lake Michigan Basin. This project is also promoted through the town's website and newsletter. The town's Public Works Department conducts the post-construction maintenance to ensure the long-term function of this BMP.



FOR MORE INFORMATION
Lake Michigan Coastal Program
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Chesterton, IN 46304
(219) 983-9912
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RESULT: Construction of a Rain Garden at 54th Court in Merrillville.